

No active tr

**DELPHION**

Select CR



Log Out

Work Files

Saved Searches

My Account

REGISTERED

DERWENT

EXPLORE DELPHION

Search: Quick/Number Boolean Advanced Der

## Derwent Record

En

View: [Expand Details](#) Go to: [Delphion Integrated View](#)Tools: [Add to Work File](#) [Create new Work](#)

Derwent Title: **Toothbrush - includes head with cavity for toothpaste, and axle-mounted toothed wheel massaging elements, axles being mounted perpendicular to longitudinal axis and toothed wheels passing through cavity**

Original Title: ☒ [RU2100001C1](#): TOOTHBRUSH

Assignee: **EREMIN E P** Individual

Inventor: **EREMIN E P**;

Accession/  
Update: **1998-411829 / 199835**

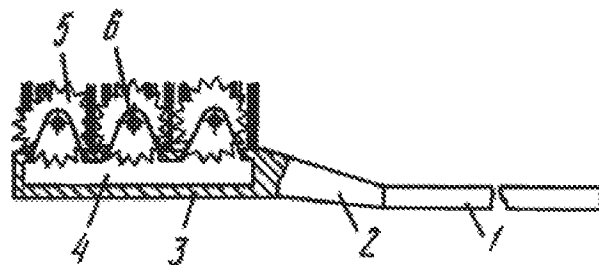
IPC Code: **A46B 9/04** ;

Derwent Classes: **P24**;

Derwent Abstract: (RU2100001C) The toothbrush comprises a handle (1), neck and head (3) with brush tufts. The head includes a cavity (4) for toothpaste, and massaging elements in the form of rotatable toothed wheels (5) mounted on axles (6). The axles (6) are perpendicular to the longitudinal axis of the head and parallel to its working surface. The diameter of the toothed wheel is not less than the length of the brush tufts. The head has openings for passage of the teeth of the wheel into the head cavity. The cavity is filled prior to use with toothpaste through a hole which is not shown. The toothed wheels provide both a massaging action and also apply toothpaste to the gums.

**Advantage** - Improves quality of cleaning, and simultaneously provides massage action.

Images:



Dwg.1/1

Family: **PDF Patent** **Pub. Date** **Derwent Update** **Pages** **Language** **IPC Code**

☒ [RU2100001C1](#) \* 1997-12-27 199835 2 English A46B 9/04

Local appls.: [RU1996000119554](#) Filed:1996-09-30 (96RU-0119554)

INPADOC Legal Status: [Show legal status actions](#)

Priority Number:

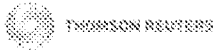
Application Number	Filed	Original Title
<a href="#">RU1996000119554</a>	1996-09-30	TOOTHBRUSH

🔍 Title Terms: TOOTHBRUSH HEAD CAVITY AXLE MOUNT TOOTH WHEEL MASSAGE  
ELEMENT AXLE MOUNT PERPENDICULAR LONGITUDE AXIS TOOTH WHEEL  
PASS THROUGH CAVITY

[Pricing](#) [Current charges](#)

<b>Derwent Searches:</b>	<a href="#">Boolean</a>   <a href="#">Accession/Number</a>   <a href="#">Advanced</a>
--------------------------	---

Data copyright Thomson Derwent 2003



Copyright © 1997-2011

[Subscriptions](#) | [Web Seminars](#) | [Privacy](#) | [Terms & Conditions](#) | [Site Map](#) | [Contact U](#)